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## (54) METHOD AND DEVICE FOR IMAGE EVALUATION AND PATTERN FOR MEASURING IMAGE FLARE **USED IN THE METHOD AND DEVICE**

(57) Abstract:

PROBLEM TO BE SOLVED: To determine the image flare intensity by numeralizing the same, and evaluate the same objectively, by comprising a line of sight for specifying an evaluation position, and a circular image of which the center is located on the evaluation position, and which has a radius of the size not influenced by the image flare of the image outside of the circular image.

SOLUTION: An image evaluation device body 2 reads the image data of a standard pattern and an evaluation pattern placed on a document platen of an image input device 1, through an image input means 3. The read data is temporarily stored in an image memory part 302 from an image input part 301 through an image bus 303. The image data is taken as a RGB multivalued signal to be used in the calculation of the flare intensity. Four lines of sight are detected from the image data, for extracting the image data on the evaluation position, and are stored in the standard pattern image data recording part 4 through a CPU bus 7 (data TW). The other three standard patterns are similarly processed to obtain the data TR, TG, TB. The data TD is stored in the

evaluation pattern image data recording part 5 by the same process. The flare intensity is calculated by an operation part 6.

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